# Publications of Dr. Iqbal Tariq

## Publications

1. Kashif Ahmed1, Iqbal tariq 2, Solat Ullah Siddiqui 1, Muhammad Mudassir 1, Green synthesis of cobalt Nano particles by using plant leaf extract as reducing agent. Pure an applied biology, sep,2016. Vol 05, issue 03 (Y)
2. Iqbal Tariq1, Kashif Ahmed2. Qualitative estimation of Perspex dust sizes by simple dissolution in Chloroform. Science international, June 2016, Vol 28, issue 03 (Y)
3. Neutron Particles Contamination in Linear Accelerator During Total Body Irradiation Treatment, Conference: Ahmed, S & Mariam, K & Tariq, A & Hussain, Amjad. (2017). 59th AAPM Annual Meeting & Exhibition At: Denvor, CO Volume: 44 (6) (W)
4. UV/Vi's dose response of a reusable PMMA-NaCl polymer composite: IqbalTariqa , Mariatti Jaafarb, Siti Khatijah Abdul Razakc, Wan FatihahWan Sohaimic, d, Ahmad Lutfi Yusoff c,d, August 2022, Volume 186, DOI: 10.1016/j.apradiso.2022.110293 (X)
5. U. Majeed, I. Tariq, M. Wasib, M. K. Mustafa.,2023. Surface study of RF magnetron sputtered silicon nitride thin films. Journal of Optoelectronic and Biomedical Materials, 15(2). https://doi.org/10.15251/JOBM.2023.152.55 (X)
6. Majeed, U., Tariq, I., Aman, S., Siddiqui, S. and Mohani, H., 2023. Study of the Optimization of Hansen Solubility Parameters in the Ultrasonic Exfoliation Technique to Achieve Stable Graphene Dispersions. The Sciencetech, 4(1). (Y)
7. Narejo, K.A., Rehman, S.U., Tariq, I., Zahid, M.M., Sadiq, N., Khan, M.M. and Uddin, Z., 2024. MEP modelled new equations for ASHRAE constant to estimate solar radiation. Indian Journal of Physics, pp.1-5. (Y)
8. Tariq, I., Camren, S. and Majeed, U., 2024. Effects of Ionizing Radiations on the Resistances of Locally Available Brand of Ceramic Resistors. The Science tech, 5(2), pp.75-84. (Y)
9. Rehman, S.U., Sadiq, N., Tariq, I., Khan, M.M., Zahid, M.M., Rajput, A.A. and Uddin, Z., 2024. A new mathematical technique and its Python program to assess wind potential. Beni-Suef University Journal of Basic and Applied Sciences, 13(1), pp.1-10. (X)
10. Ahmed, F., Iqbal, M., Tariq, I. and Talat, M., 2024. Virtual learning via spreadsheets: Real-time simulation of an RC circuit. American Journal of Physics, 92(5), pp.328-328. (X)